

TREC
revised

U.S. Army Chemical Corps Research and Development Command
U.S. ARMY BIOLOGICAL WARFARE LABORATORIES
Fort Detrick, Frederick, Maryland

MEDICAL BACTERIOLOGY DIVISION

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Dr. Joshua Lederberg
Department of Genetics
University of Wisconsin
Madison, Wisconsin

Dear Josh:

On May 14, I sent you a letter asking for an Hfr - F- pair of complementarily marked E. coli. Since I have not received these, I assume that either my request or the cultures were lost. I would be grateful to you if you could arrange to send me such a pair of strains soon. Thanks a lot.

Also thanks a lot for your reprints, It isn't everybody who can send such a package at the end of one year.

Sincerely yours,

Otto

OTTO E. LANDMAN
Chief, Variation Branch
MB Division

OEL:mb

Dear Otto — Thanks for reminding me: I thought it had been taken care of long ago and am sorry this slipped by.

We are sending you W1895, Y10 and W3064 (the latter being related to W647, to give you numbers that are in the literature.) of these, only Y10 is a really prolific yielder of L colonies; it's the best we have. I hope these do for your purposes. This spring we have rechecked the fertility of protoplasts. They do mate readily with each other and with rods of appropriate mating type. A good way to interrupt mating is to lyse away the σ parent. ^{an corresponding experience with} L-colonies is very limited; we mainly tried to get F- x F- to mate without success. Yours
Joshua